Application No. Applicant(s) 09/776,688 COLINART ET AL. Interview Summary Examiner Art Unit 2832 Kyung S. Lee All participants (applicant, applicant's representative, PTO personnel): (1) Kyung S. Lee. (3) Myron Wyche (47,341). (2) Surinder Sachar (34,423). Date of Interview: 23 August 2001. Type: a) Telephonic b) Video Conference c) Personal (copy given to: 1) applicant 2) applicant's representative l Exhibit shown or demonstration conducted: d) Yes If Yes, brief description: Claim(s) discussed: Claims 1, 15 and 18. Identification of prior art discussed: Collins, Roberts et al., Mitso and Horii . Agreement with respect to the claims f(x) = x + x + y + y = 0 was not reached. f(x) = x + y = 0 was not reached. f(x) = x + y = 0Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicants will file an amendment to overcome the 112 issue. Applicants argue the prior art of record does not address varying the "length," "width," and "thickness" to determine the mass of the conductor to resist electrical arcing . (A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.) i) It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked). Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

xaminer's signature, if required